



101559158

To the Hon. Commissioner of Patents & Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Kiyokazu OTSUKA 12-8-10
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name:
NEC Corporation
Street Address:
7-1, Shiba 5-Chome, Minato-KU
Tokyo, Japan
09/731698



3. Nature of conveyance:
 Assignment Merger
 Change of Name Other
 Security Agreement
Execution Date: December 4, 2000

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date(s) of the application is: December 4, 2000
A. Patent Application No(s).
B. Patent No(s).
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Customer No. 000466
YOUNG & THOMPSON
Second Floor
745 South 23rd Street
Arlington, VA 22202

6. Total number of applications and patents involved:
1
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit Account No. 25-0120
(Attach duplicate copy of this page if paying by deposit account.)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Isiah Avila
Name of Person Signing

Isiah Avila
Signature

December 3, 2000
Date

Total number of pages including cover sheet: **[2]**

ASSIGNMENT

WHEREAS, KIYOKAZU OTSUKA
of Tokyo, Japan

has S invented certain new and useful improvements in INTERNAL LINE CONTROL SYSTEM

for which I am about to make application for Letters
(I/we have made or am/are about to make)
Patent of the United States of America;

AND WHEREAS, NEC Corporation, 7-1, Shiba 5-chome,
Minato-ku, Tokyo, Japan is

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the
United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of
One Dollars (\$ 1.00)

to me in hand paid, the receipt of which is hereby acknowledged the said ASSIGNOR
have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said
ASSIGNEE, NEC Corporation

the full and exclusive right, title, and interest in and to the said invention,
as fully set forth and described in the:

Delete
inapplicable
wording (a) specification prepared and executed by me on the 4th day of December, 2000
(b) ~~application filed on the _____ day of _____, 10____, Serial No. _____~~

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be
held and enjoyed by the said ASSIGNEE, NEC Corporation
for their own use and behoof, and for their legal representatives, to the full end of the term
for which said Letters Patent are granted as fully and entirely as the same would have been held by
me had this assignment and sale not been made.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at
Tokyo, Japan this 4th day of December, A.D. 2000

Witness: Kiyokazu Otsuka
(Inventor's full Signature) KIYOKAZU OTSUKA

Akemi Sakuta
[Signature]

* State whether the full and exclusive right, or what part of the whole interest is assigned.